

Amendments to the Specification:

Please replace the paragraph on page 2, lines 13 to 18 of the originally filed specification with the following replacement paragraph:

Preferably, the transition metal may be selected from the group consisting of Copper (Cu), Iron (Fe), Manganese (Mn), Nickel (Ni), Cobalt (Co), Silver (Ag), Gold (Au), Vanadium (V), Ruthenium ~~[[Re]]~~ (Ru), Titanium (Ti), ~~Chrome~~ Chromium (Cr), Zinc (Zn) and Palladium (Pd), and the alkali metal salt may be selected from the group consisting of sodium bromide (NaBr), sodium iodide (NaI), potassium bromide (KBr), potassium iodide (KI) and potassium iodate (KIO₃).

Please replace the paragraph on page 6, line 21 to page 7, line 8 of the originally filed specification with the following replacement paragraph:

After that, the nano carbon ball 20 is dipped into an aqueous solution composed of transition metal, oxidized transition metal, alkali metal salt or their mixture and matured at the room temperature for 2 ~ 3 days, and then filtered and dried at 70 ~ 110°C to make the metal-impregnated nano carbon ball according to the present invention. As for the transition metal or the oxidized transition metal which may be impregnated to the shell, Copper (Cu), Iron (Fe), Manganese (Mn), Nickel (Ni), Cobalt (Co), Silver (Ag), Gold (Au), Vanadium (V), Ruthenium ~~[[Re]]~~ (Ru), Titanium (Ti), ~~Chrome~~ Chromium (Cr), Zinc (Zn), Palladium (Pd) or their oxide may be used. As for the alkali metal, sodium bromide (NaBr), sodium iodide (NaI), potassium bromide (KBr), potassium iodide (KI) and potassium iodate (KIO₃) may also be used. An impregnated amount of the metal may be controlled by changing the concentration of the metal-containing aqueous solution or the infiltration time, and is preferably 0.01 ~ 30 wt % on the basis of the total weight of the nano carbon ball for deodorization.

Please replace Table 1 on page 9 of the originally filed specification with the following replacement table:

Table 1

	The kind of impregnated metal (impregnated amount of metal, %)
A	copper (1.3) + manganese (0.3)
B	nickel (3.1) + iron (0.8)
C	gold (0.8) + chrome <u>chromium</u> (0.9) + palladium (0.8)

D	copper (3.1) + iron (0.8) + zinc (0.8)
E	potassium iodide (3.4)
F	silver (4.2)
G	cobalt (2.1) + potassium iodate (1.3)
H	vanadium (2.1) + ruthenium (0.3) + titanium (0.6)